RANGE COMPOSITION

Chilling means bringing the temperature of cooked food from +90°C to +3°C in a short time lap to minimize bacteria proliferation and avoid loss of food consistency and texture. The ZANUSSI easyChill Blast Chillers/Freezers reduce temperature to +3°C at food core in less than 90 minutes and down to -18°C in less than four hours. After the Blast Chilling a holding cycle starts automatically to respectively maintain food at +3°C and -18°C. Blast freezed food has a solid 6 months/1 year shelf life without loss of flavour, nutritional values and weight. The opportunity to prepare in a single shot the food to be used in different times during the week enables a better work scheduling and therefore a sensible reduction in labour costs.



56 KG - 10 GN 1/1

ACTIVE BLAST CHILLER / FREEZERS

ZANUSSI

FUNCTIONAL AND CONSTRUCTION FEATURES

- ◆ Soft Chilling (Air temperature –2°C).
- ◆ Hard Chilling (Air temperature -20°C).
- ◆ All the probe-driven cycles feature ARTE (Algorithm for Remaining Time Estimation): the machine displays the actual time needed to end the cycle and to make planning the activities easier.
- ◆ Holding at +3°C (automatically activated at the end of each cycle).
- ◆ Turbo cooling: the chiller works continuously at the desired temperature. Ideal for continuous production and for pastry application.
- ◆ Automatic recognition of the insertion of the food probe (cycles piloted either by food probe temperature or by time)
- ◆ Single sensor core probe as standard.

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CHARACTERISTICS	MODELS
	BCF64HA 110724
Power supply	Electric
Productivity per cycle - kg.	
NF Regulations - chilling / freezing	43.2, 43.2
UK Guide lines - chilling / freezing	64, 56
Gross capacity (D.I.N. 8952) - I.	560
Cooling unit	Built-In
External dimensions - mm	
width	1000
depth/with open doors	1010, 1755
height	1640
Internal dimensions - mm	
width	640
depth	825
height	710
N° and type of door	1
Door hinges	Right Side
Trays type	GN 2/1; 600x800
Max load capacity - trays h 65 mm - n°	6
Compressor power - HP	3
N° defrost in 24 hrs.	3/30'
Refrigerant type	R404a
Refrigerant quantity - g.	3170
Refrigeration power - W	2540
Refrigerant power	
at evaporation temperature - °C	-30
Power - kW	
installed-electric	2.88
Noise level - dBA	70
Net weight - kg.	235
Power supply - V, phases, Hz	400 V, 3N, 50
INCLUDED ACCESSORIES	
1 SINGLE SENSOR PROBE CHILLER+C/FREEZER	1

- ◆ The control unit provides several operating settings: time/core temperature according to NF and UK regulations, time/air temperature/probe personalised according to national regulations, sterilizing cycle: UV lamps built-in (on request), 3 single sensor or 3-sensor temperature probes (as accessory), ideal for meats, automatic defrosting and manual defrosting. All parameters are programmable.
- ◆ The control unit provides two large displays to read out: time, core temperature, residual time, alarms, service information.
- ◆ Two customizable cycles for each operating modes, allowing setting time and air temperature. These two programs (P1-P2) can be converted into ice-cream specialist cycles (shape maintenance and holding).
- ◆ All information related to the different operating models are recorded: date, time, cycle, core

- temperature, holding temperature, HACCP accordance.
- ◆ An audible alarm starts when the cycle ends or terminates abnormally.
- ◆ Chilling times can vary according to food quantity, density, moisture contents and type of containers.
- ◆ Internal and external finishing in 304 AISI stainless steel and backpanel in galvanized steel.
- ◆ HCFC, CFC and HFC free insulation (Cyclopentane), HCFC and CFC free refrigerant gas (R404a).
- ◆ Developed and produced in ISO 9001 and ISO 14001 certified factory.
- ◆ Inner cell with rounded corners.
- ◆ Door equipped with removable magnetic gasket with hygienic design.
- ◆ Evaporator with antirust protection.
- ◆ Ventilator swinging panel foreasy access to the evaporator.
- ◆ Automatic heated door frame.

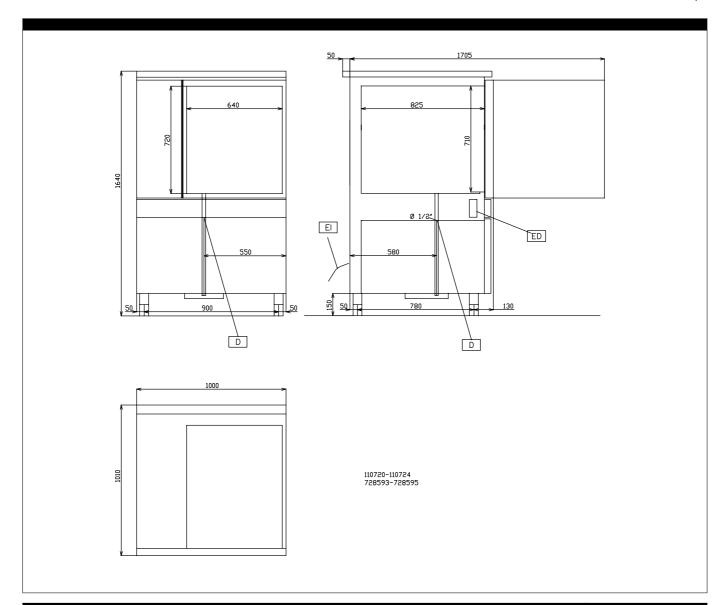
- ◆ Hot gas defrosting system.
- ◆ Thermostatic expansion valve to optimize the cooling unit efficiency.
- ◆ Adjustable feet 150 mm high.
- ◆ Stand alone printer as accessory.
- ◆ PC connection as accessory, gate RS 485. No water connections required: Waste water can be plumbed into drain, but can also be collected in an optional waste container.

ACCESSORIES	MODELS
	BCF64HA 110724
1 SINGLE SENSOR PROBE CHILLER+C/FREEZER	880089
2 SINGLE SENSOR PROBES CHILLER+C/FREEZER	880096
3-SENSOR PROBE FOR CHILLER+C/FREEZER	880088
4 WHEELS FOR BLAST CHILLERS	881097
60 MM PITCH SIDE HANGERS FOR 10X2/1 OVEN	922123
80 MM PITCH SIDE HANGERS FOR 10X2/1 OVEN	922117
KIT 3 SINGLE SENSOR PROBES FOR BC/BCF	880269
KIT HACCP ADVANCED CONNECT. BC/BCF LW+CW	880183
KIT HACCP EKIS	922166
KIT TO CONVERT TO 10X2/1 ROLL-IN RACK	922202
PLASTIC COATED GRID-600X400 MM	880864
PLASTIFIED GRILL RILSAN GN 2/1	881030
PRINTER FOR HACCP BASIC VERSION	881532
SLIDE-IN RACK SUPP. BC+BCF 56KG 10 GN2/1	880075
TROLLEY FOR 10X1/1 & 2/1 ROLL IN RACK	922128





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	BCF64HA 110724
D - Water drain	1/2"
EI - Electrical connection	400 V, 3N, 50

